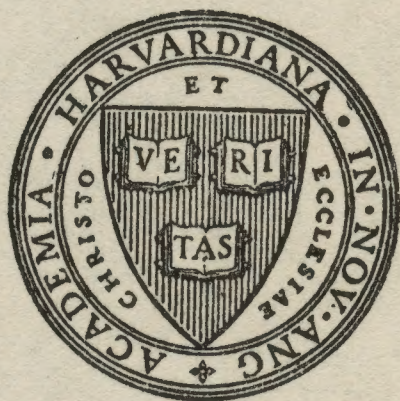


RARE BOOKS 9491

Harvard University



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OF
CRYPTOGAMIC BOTANY

FIRST LIBRARY
HARVARD UNIVERSITY

ICONES MUSCORUM
or
Figures and descriptions
of most of those
MOSES
peculiar to
EASTERN NORTH AMERICA
by
William S. Sullivant
Original drawings
by
A. Schrader

Original drawings of
James Muscogum &

Augst 1860. -

W. S. Sullivan.

129

~~128~~ in number

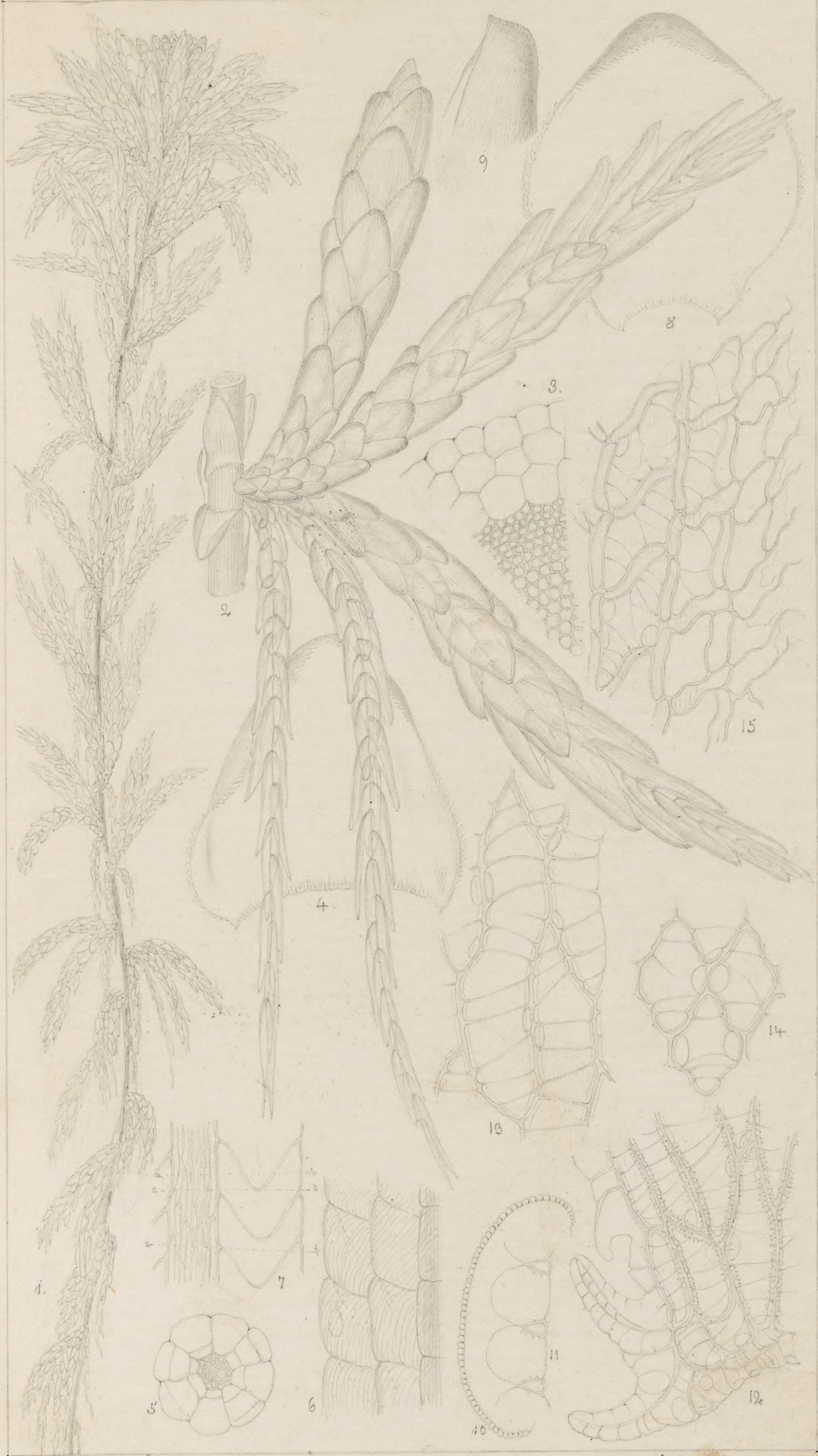


A. Schrader del.

W. S. Sullivan direx.

W. H. Targal sc.

SPHAGNUM MACROPHYLLUM, Bernh.

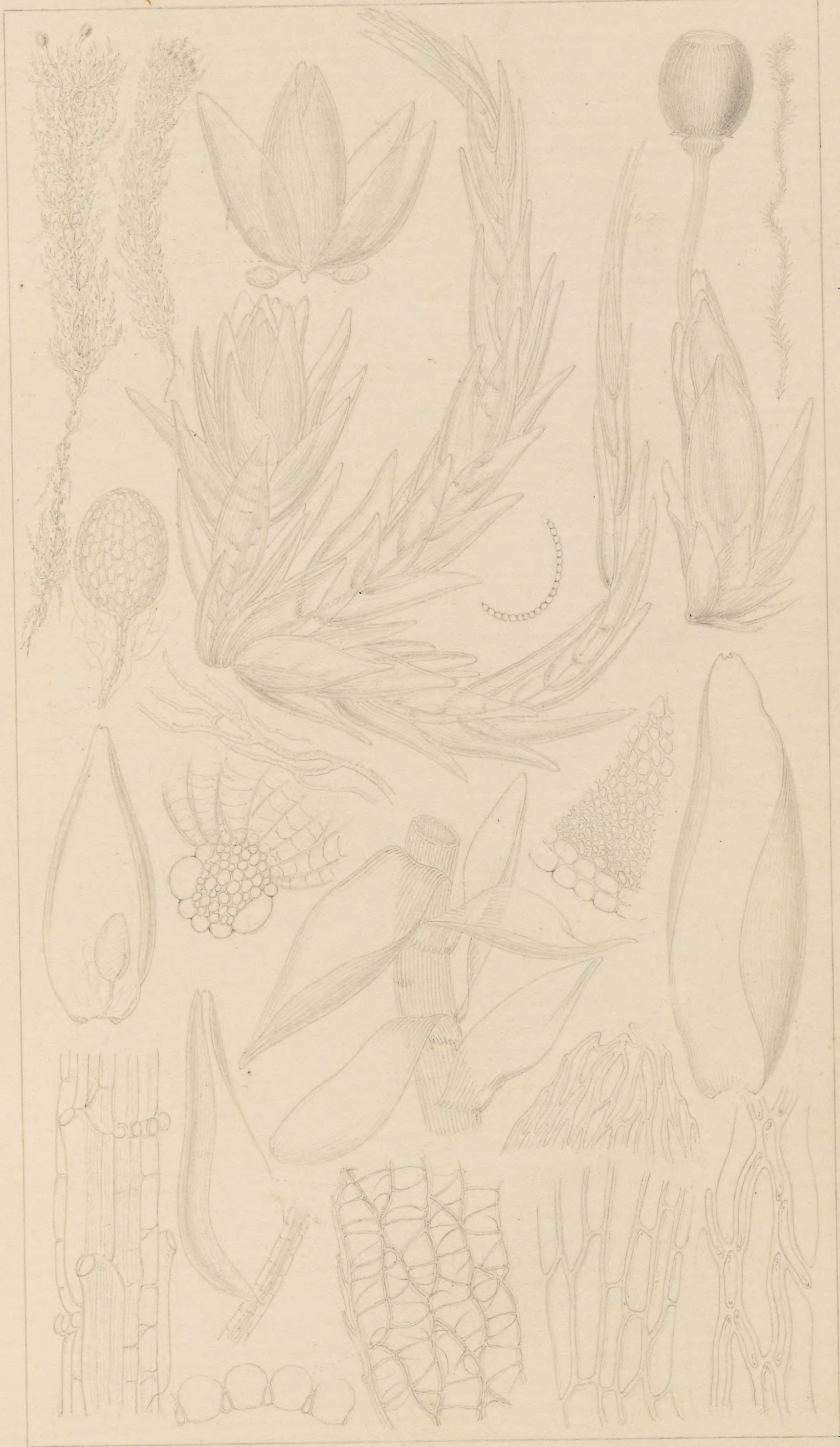


SPHAGNUM PORTORICENSE, Hampe.

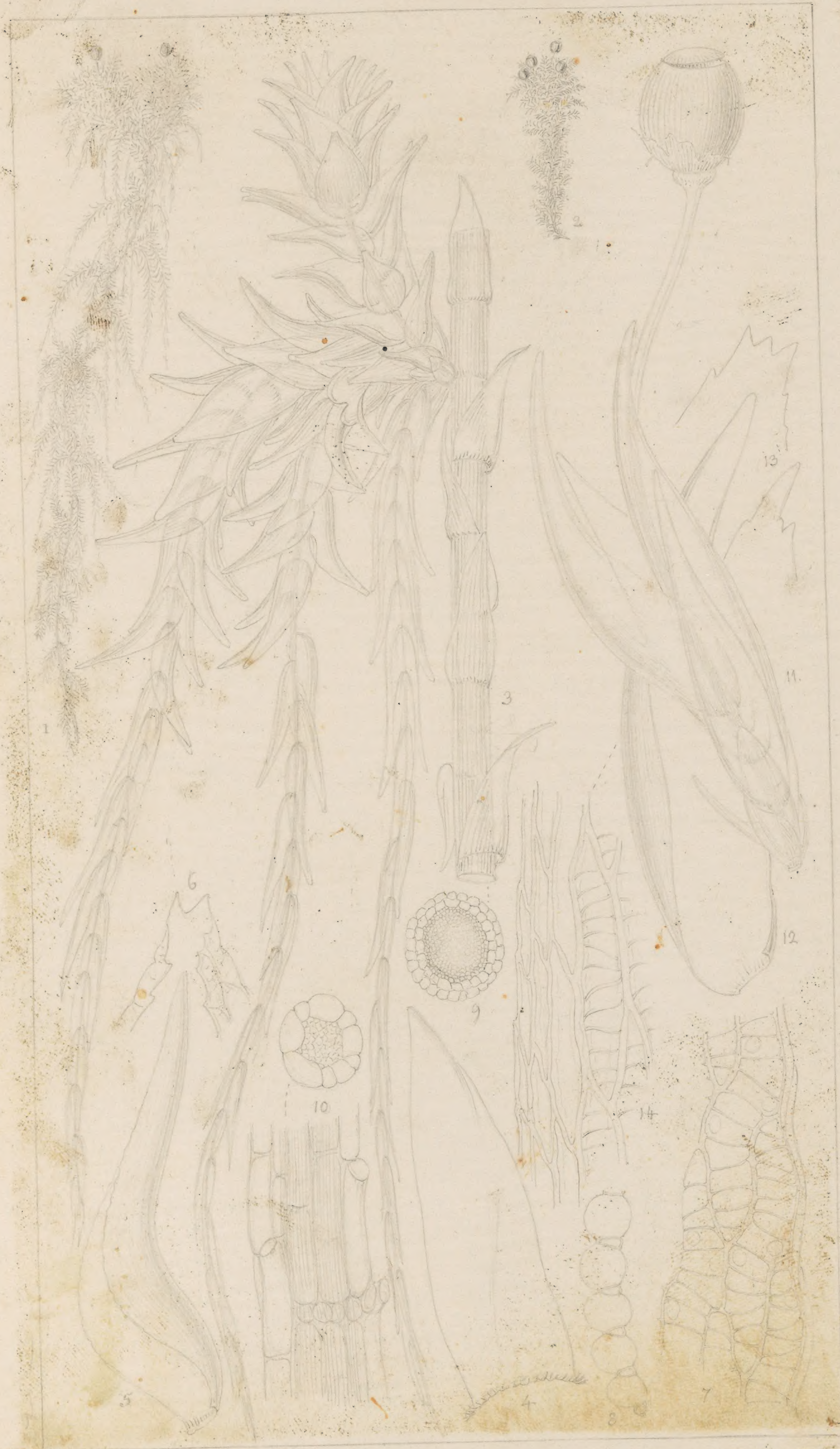
DR. J. D. H. HAMPE, D.D.



SPHAGNUM HUMILE, Sulliv.



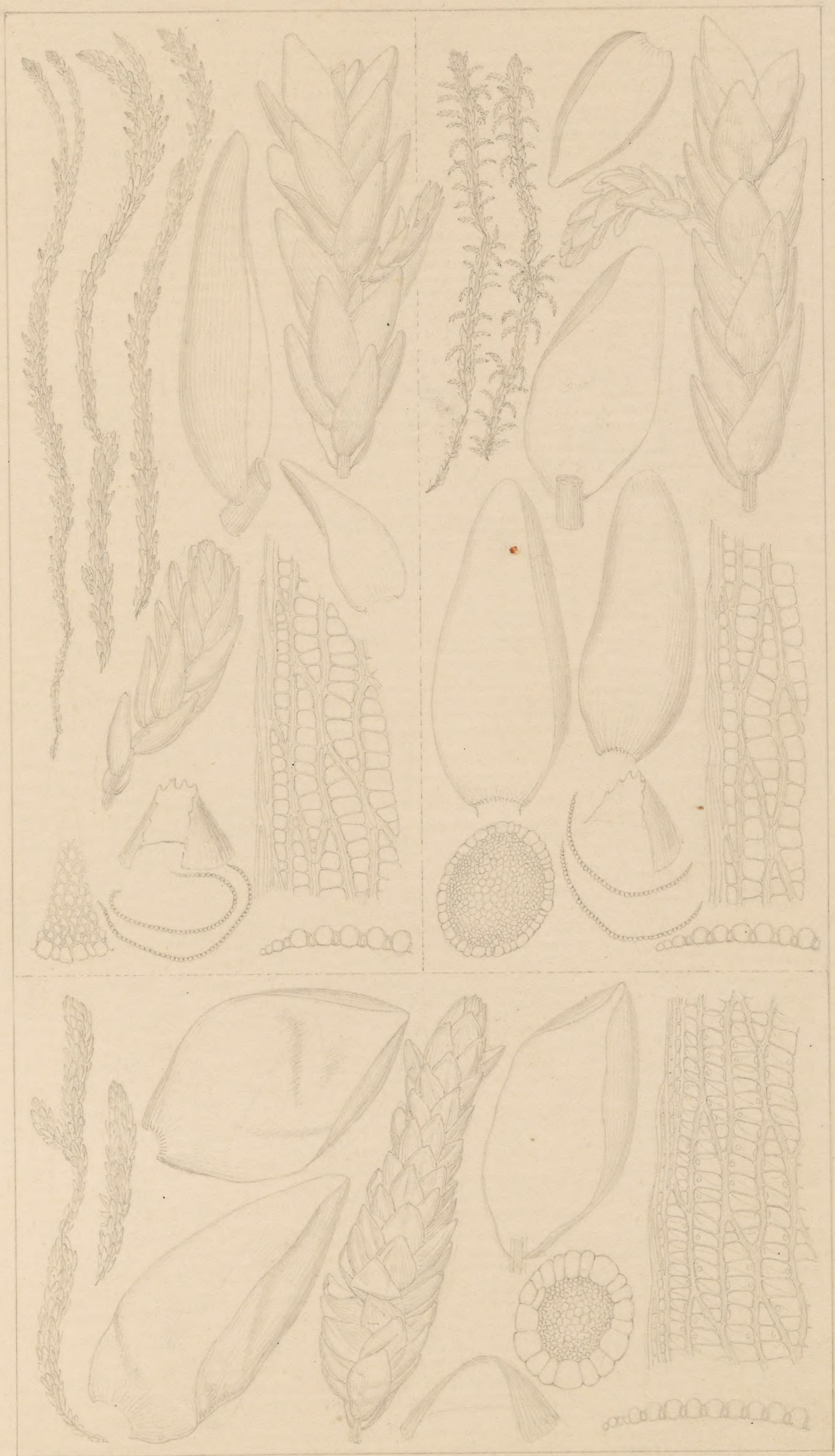
SPHAGNUM MOLLE, Sulliv.



SPHAGNUM SCHRADERI, Sulliv.

SPHAGNUM SEDOIDES, Brid. *SPHAGNUM PYLAESII*, Brid.

SPHAGNUM CYCLOPHYLLUM, Sulliv. & Lesq.



SPHAGNUM SEDOIDES, Bhd. SPHAGNUM PYLAESHII, Bhd.

SPHAGNUM CYCLOPHYLLUM, Sulliv. dlesqx.





Orchis latifolia L. (Orchidaceae)



FIGURE 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31. 32. 33. 34. 35. 36. 37. 38. 39. 40. 41. 42. 43. 44. 45. 46. 47. 48. 49. 50. 51. 52. 53. 54. 55. 56. 57. 58. 59. 60. 61. 62. 63. 64. 65. 66. 67. 68. 69. 70. 71. 72. 73. 74. 75. 76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 89. 90. 91. 92. 93. 94. 95. 96. 97. 98. 99. 100.



IRIS Pseudacorus L.



POACEAE, CYPERACEAE, JUNCACEAE



Phragmites communis L.



Phaseolus vulgaris







ONION, L. SCUTELLARIA.



- *Chrysothamnus parryi*, Baker. *Chrysothamnus*
Chrysothamnus parryi, Baker. *Chrysothamnus*



STYCHOMENACEAE *STYCHOMENACEAE*, *STYCHOMENACEAE*.

STYCHOMENACEAE *STYCHOMENACEAE*, *STYCHOMENACEAE*.



Fig. 1.

Fig. 2.



Phaseolus vulgaris



PLS. DENIS IOWA S. L. COOK. & WU.





Stachys recta, L.



Phytolacca americana





PHLODENDRON BUNIAE (L.) B. & H.



— *Phaseolus vulgaris* —







Plumulae, 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31. 32. 33. 34. 35. 36. 37. 38. 39. 40. 41. 42. 43. 44. 45. 46. 47. 48. 49. 50. 51. 52. 53. 54. 55. 56. 57. 58. 59. 60. 61. 62. 63. 64. 65. 66. 67. 68. 69. 70. 71. 72. 73. 74. 75. 76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 89. 90. 91. 92. 93. 94. 95. 96. 97. 98. 99. 100. 101. 102. 103. 104. 105. 106. 107. 108. 109. 110. 111. 112. 113. 114. 115. 116. 117. 118. 119. 120. 121. 122. 123. 124. 125. 126. 127. 128. 129. 130. 131. 132. 133. 134. 135. 136. 137. 138. 139. 140. 141. 142. 143. 144. 145. 146. 147. 148. 149. 150. 151. 152. 153. 154. 155. 156. 157. 158. 159. 160. 161. 162. 163. 164. 165. 166. 167. 168. 169. 170. 171. 172. 173. 174. 175. 176. 177. 178. 179. 180. 181. 182. 183. 184. 185. 186. 187. 188. 189. 190. 191. 192. 193. 194. 195. 196. 197. 198. 199. 200. 201. 202. 203. 204. 205. 206. 207. 208. 209. 210. 211. 212. 213. 214. 215. 216. 217. 218. 219. 220. 221. 222. 223. 224. 225. 226. 227. 228. 229. 230. 231. 232. 233. 234. 235. 236. 237. 238. 239. 240. 241. 242. 243. 244. 245. 246. 247. 248. 249. 250. 251. 252. 253. 254. 255. 256. 257. 258. 259. 260. 261. 262. 263. 264. 265. 266. 267. 268. 269. 270. 271. 272. 273. 274. 275. 276. 277. 278. 279. 280. 281. 282. 283. 284. 285. 286. 287. 288. 289. 290. 291. 292. 293. 294. 295. 296. 297. 298. 299. 300. 301. 302. 303. 304. 305. 306. 307. 308. 309. 310. 311. 312. 313. 314. 315. 316. 317. 318. 319. 320. 321. 322. 323. 324. 325. 326. 327. 328. 329. 330. 331. 332. 333. 334. 335. 336. 337. 338. 339. 340. 341. 342. 343. 344. 345. 346. 347. 348. 349. 350. 351. 352. 353. 354. 355. 356. 357. 358. 359. 360. 361. 362. 363. 364. 365. 366. 367. 368. 369. 370. 371. 372. 373. 374. 375. 376. 377. 378. 379. 380. 381. 382. 383. 384. 385. 386. 387. 388. 389. 390. 391. 392. 393. 394. 395. 396. 397. 398. 399. 400. 401. 402. 403. 404. 405. 406. 407. 408. 409. 410. 411. 412. 413. 414. 415. 416. 417. 418. 419. 420. 421. 422. 423. 424. 425. 426. 427. 428. 429. 430. 431. 432. 433. 434. 435. 436. 437. 438. 439. 440. 441. 442. 443. 444. 445. 446. 447. 448. 449. 450. 451. 452. 453. 454. 455. 456. 457. 458. 459. 460. 461. 462. 463. 464. 465. 466. 467. 468. 469. 470. 471. 472. 473. 474. 475. 476. 477. 478. 479. 480. 481. 482. 483. 484. 485. 486. 487. 488. 489. 490. 491. 492. 493. 494. 495. 496. 497. 498. 499. 500. 501. 502. 503. 504. 505. 506. 507. 508. 509. 510. 511. 512. 513. 514. 515. 516. 517. 518. 519. 520. 521. 522. 523. 524. 525. 526. 527. 528. 529. 530. 531. 532. 533. 534. 535. 536. 537. 538. 539. 540. 541. 542. 543. 544. 545. 546. 547. 548. 549. 550. 551. 552. 553. 554. 555. 556. 557. 558. 559. 560. 561. 562. 563. 564. 565. 566. 567. 568. 569. 570. 571. 572. 573. 574. 575. 576. 577. 578. 579. 580. 581. 582. 583. 584. 585. 586. 587. 588. 589. 590. 591. 592. 593. 594. 595. 596. 597. 598. 599. 600. 601. 602. 603. 604. 605. 606. 607. 608. 609. 610. 611. 612. 613. 614. 615. 616. 617. 618. 619. 620. 621. 622. 623. 624. 625. 626. 627. 628. 629. 630. 631. 632. 633. 634. 635. 636. 637. 638. 639. 640. 641. 642. 643. 644. 645. 646. 647. 648. 649. 650. 651. 652. 653. 654. 655. 656. 657. 658. 659. 660. 661. 662. 663. 664. 665. 666. 667. 668. 669. 670. 671. 672. 673. 674. 675. 676. 677. 678. 679. 680. 681. 682. 683. 684. 685. 686. 687. 688. 689. 690. 691. 692. 693. 694. 695. 696. 697. 698. 699. 700. 701. 702. 703. 704. 705. 706. 707. 708. 709. 710. 711. 712. 713. 714. 715. 716. 717. 718. 719. 720. 721. 722. 723. 724. 725. 726. 727. 728. 729. 730. 731. 732. 733. 734. 735. 736. 737. 738. 739. 740. 741. 742. 743. 744. 745. 746. 747. 748. 749. 750. 751. 752. 753. 754. 755. 756. 757. 758. 759. 760. 761. 762. 763. 764. 765. 766. 767. 768. 769. 770. 771. 772. 773. 774. 775. 776. 777. 778. 779. 780. 781. 782. 783. 784. 785. 786. 787. 788. 789. 790. 791. 792. 793. 794. 795. 796. 797. 798. 799. 800. 801. 802. 803. 804. 805. 806. 807. 808. 809. 810. 811. 812. 813. 814. 815. 816. 817. 818. 819. 820. 821. 822. 823. 824. 825. 826. 827. 828. 829. 830. 831. 832. 833. 834. 835. 836. 837. 838. 839. 840. 841. 842. 843. 844. 845. 846. 847. 848. 849. 850. 851. 852. 853. 854. 855. 856. 857. 858. 859. 860. 861. 862. 863. 864. 865. 866. 867. 868. 869. 870. 871. 872. 873. 874. 875. 876. 877. 878. 879. 880. 881. 882. 883. 884. 885. 886. 887. 888. 889. 890. 891. 892. 893. 894. 895. 896. 897. 898. 899. 900. 901. 902. 903. 904. 905. 906. 907. 908. 909. 910. 911. 912. 913. 914. 915. 916. 917. 918. 919. 920. 921. 922. 923. 924. 925. 926. 927. 928. 929. 930. 931. 932. 933. 934. 935. 936. 937. 938. 939. 940. 941. 942. 943. 944. 945. 946. 947. 948. 949. 950. 951. 952. 953. 954. 955. 956. 957. 958. 959. 960. 961. 962. 963. 964. 965. 966. 967. 968. 969. 970. 971. 972. 973. 974. 975. 976. 977. 978. 979. 980. 981. 982. 983. 984. 985. 986. 987. 988. 989. 990. 991. 992. 993. 994. 995. 996. 997. 998. 999. 1000.









Callitriche canadensis (L.) B.S.P.



HELICONTIA CARIBAEA, SWAL.



ANTHROPOMORPHIC STYLMATISIA MOORE.





THESE FIGURES REPRESENT THE SEEDS OF THE

The description of the seeds of the plant is given in the text on the opposite page. The seeds are of various shapes and sizes, and are all of the same color.



HERBARIUM MUSEI HIST. NAT. MUSEI



Fig. 1. 1810. 1811. 1812.



Urtica dioica



Small plant, 17th July 1901.



ORCHIDACEAE - PTERODACTYLUS



Andropogon distachyus



POREIA SPERMATOPHYTES



Handwritten text, likely a label or description, located below the sketches.



Stemodia latifolia (L.)



Small plant, 1880, 1881



SPERMATOPHYTES



IRIS PALLIDA (L.) Rostk.





PLANT SPECIES



Handwritten text, likely a botanical name or description, mostly illegible due to fading.



111 112 113 114 115 116 117 118 119 120



1. *Stem of a plant from the island of Oahu.*



Salix purpurea, L.



THE SEEDING PLANT



Phaseolus vulgaris



POPHALIS LESOURIA.



Centropogon (Centropogon) sp.



LESTRAEUS DISTICUS, W.





PORTULACA ANTIPYRETICA var. INGASTICA.



Fig. 1. *Callitriche quadrifida*.



THEY ARE THE SAME AS THE



Phaseolus multiflorus L. var. *multiflorus*



ANNA WINGGILL



LEAFY BRANCH OF ONOCLADUS



LAPIDARY SKETCHES, 1800.



ALsia *bertini* (Hook.) Sulliv.



— 24 —





Phragmites communis L.



Sketches of the same plant
as in the preceding page.



Small sketch of a plant part, possibly a seed or fruit, with some internal detail.



Phragmites communis



Urtica dioica L. fructus et semina

77
200
10



—100. 1000. 1000. 1000.



FIG. 1. SEED PODS OF THE BEAN.



Handwritten text, possibly a species name or description, located below the sketches.



PLANTAE CANADENSIS



Asplenium adnigrum



PLANTAE - 1850 - 1851



Fig. 1. *Aspidopteryx* (L.) Hook. & Grev.





Phaseolus vulgaris L.



DIAPYCNIS AUSTRIACA, Desf.



Young plant of *Phacelia grandiflora* (Gray) Greene





Cladonia (L.) Ach. - Cladonia (L.) Ach.



LYZACONOTUS (LIZACONOTUS) L. K. 1861



Sketch of corn cobs and leaves.



PLANT OF THE VINEYARD, *Passiflora* L.



THE BENTONITE GROUP



1. *Adiantum* *sp.*



REPTUM REPTUM



PLANT OF THE GENUS *Phaseolus*



HYPERICUM (MADAGASCAR) LAM.



LEPTOCYCLUS LAM.



THE BILAMINATE SEED



— 100 —



— 100000 — 100000 — 100000 —



Urtica dioica L.



Figures 1-10. *Adiantum* sp.



CYRTANTHUS CYATHIGERUS (Lam.)



THESE SKETCHES ARE BY THE HAND OF THE ARTIST.



Chamaecyparis

1850



FROND OF *Adiantum*



COLEUM FLORIBUNDUM

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1899
1900



Trichomanes (Trichomanes) sp.



HERN. LATWICKII



FIGURE 1. *Phacelaria* (L.)



MYRTLE LEAF, 2011



HYDRAE VISCARIAE ZEPHYRI





BRASSICA - BRASSICA ALBOLONGA - BRASSICA ALBOLONGA

BRASSICA - BRASSICA ALBOLONGA - BRASSICA ALBOLONGA



URTICA DIOICA, L.



THE LILY OF THE VALLEY





STYCHIA (L.) TORRELL.



HYPOCHRYSA, [illegible]



126



HYPNUM SULLIVANTIAE, Schimp.



HYENIUM WRIGHTII, Sullivan.



HYPNUM NUTTALLII, Wils.

